

PRODUCT BARITE  
PRODUIT

PROVINCE OR PROVINCE OU British Columbia  
TERRITORY TERRITOIRE

N.T.S. AREA 104 0/16  
RÉGION DU S.N.R.C.

REF. BA 1  
RÉF.

NAME OF PROPERTY MIDWAY BARITE (EWEN)  
NOM DE LA PROPRIÉTÉ

OBJECT LOCATED  
OBJET LOCALISÉ

UNCERTAINTY  
FACTEUR D'INCERTITUDE

Mining Division Liard  
Division minière

County  
Comté

Lot  
Lot

Sec  
Sect.

Tp.  
Ct.

Lat. 59°59'40"  
Lat.

District  
District

Township or Parish  
Canton ou paroisse

Concession or Range  
Concession ou rang

R.  
R.

Long. 130°12'  
Long.

Cassiar

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

A 4-metre-thick bed of barite occurs in Devonian Sylvester Group sediments. Assays indicated in excess of 89% BaSO<sub>4</sub> with specific gravities over 4.2. The deposit is near surface and has large tonnage potential.

HISTORY OF EXPLORATION AND DEVELOPMENT  
HISTORIQUE DE L'EXPLORATION ET DE LA MISE EN VALEUR

This deposit is located about 7 km east of the Tootsee River and 600 metres south of the Yukon border; the discovery was on ground held as the Midway property (104 0/16, Ag 4). A stream sediment geochemical survey was carried out in 1980 by Cordilleran Engineering on behalf of Regional Resources Ltd. In January 1981 Regional optioned a 49% interest in the Midway property to Amax of Canada Limited. Amax subsequently assigned a 50% interest in the option agreement to Procan Exploration Company. A geochemical soil survey in 1981 indicated a strong barium anomaly extending over a distance of 2,000 metres. Geological mapping and prospecting led to the discovery of the barite deposit, estimated to contain approximately 200,000 tons of readily accessible high quality barite (Canamax Resources Inc, Listing Statement 2956, p. 9, July 1983). This tonnage estimate was based on surface exposures, trenching and 3 short diamond drill holes.

Canamax Resources Inc, incorporated December 1982, acquired the Amax interest in the property.

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Geological Fieldwork; British Columbia Dept. of Mines:  
1981, p. 164.

Yukon Mineral Industry, 1982, p. 8, Dept. of Indian and  
Northern Affairs.

Mineral Policy Sector; Corporation Files: "Regional  
Resources Ltd", Listing Statement 2925; "Canamax  
Resources Inc", Listing Statement 2956, p. 9.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 18-1968, Jennings River, (Geol.), Sc. 1:250,000 - accomp.  
Paper 68-55, Geol. Surv. of Canada.

#General geology in the vicinity of the Midway deposit, Fig. 51,  
Geological Fieldwork 1982, p. 156.

Map 104 0, Jennings River, (Topo.), Sc. 1:250,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par	DMacR						
Date Date	12-83						